

Andrew Freistein 10/801,518

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IPC reform  
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USPAT2  
NEWS 9 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB  
NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to  
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NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT  
NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV  
NEWS 13 JAN 30 Saved answer limit increased  
NEWS 14 JAN 31 Monthly current-awareness alert (SDI) frequency  
added to TULSA  
  
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CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.  
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT  
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FILE 'HOME' ENTERED AT 09:58:27 ON 01 FEB 2006

Andrew Freistein 10/801,518

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:58:35 ON 01 FEB 2006

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STRUCTURE FILE UPDATES: 30 JAN 2006 HIGHEST RN 873057-98-8

DICTIONARY FILE UPDATES: 30 JAN 2006 HIGHEST RN 873057-98-8

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\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

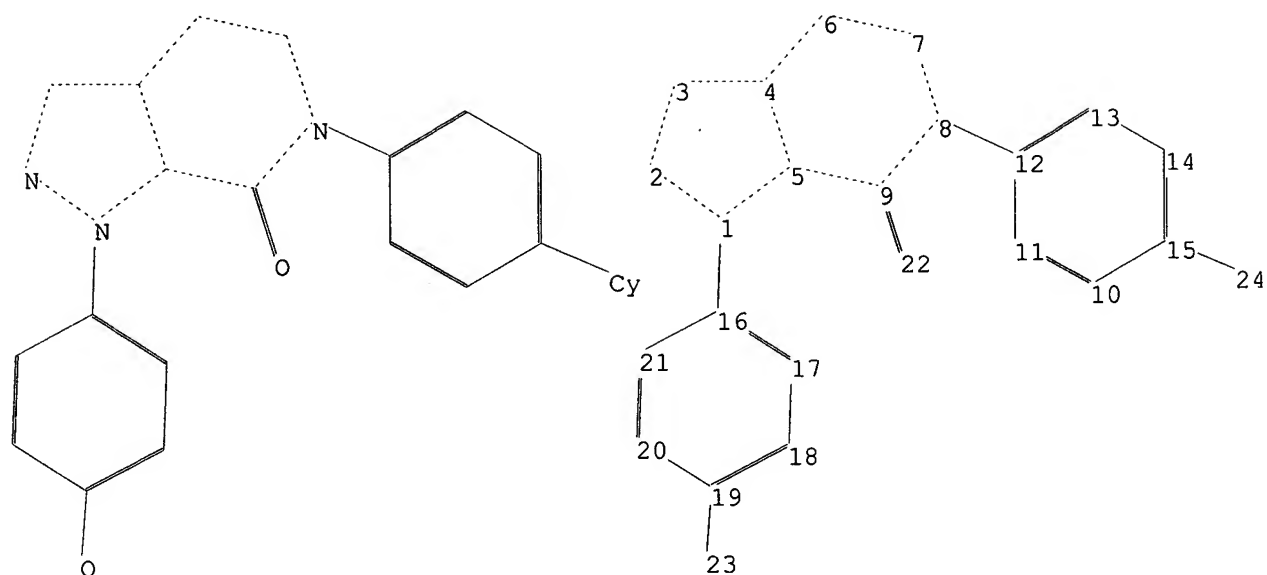
Structure search iteration limits have been increased. See HELP SLIMITS  
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REGISTRY includes numerically searchable data for experimental and  
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=>

Uploading C:\Program Files\Stnexp\Queries\10801518\e.str



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chain nodes :
22 23 24
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
chain bonds :
1-16 8-12 9-22 15-24 19-23
ring bonds :
1-2 1-5 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9 10-11 10-15 11-12 12-13 13-14
14-15 16-17 16-21 17-18 18-19 19-20 20-21
exact/norm bonds :
1-2 1-5 1-16 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9 8-12 9-22 15-24 19-23
normalized bonds :
10-11 10-15 11-12 12-13 13-14 14-15 16-17 16-21 17-18 18-19 19-20 20-21

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:CLASS 21:Atom 22:CLASS 23:CLASS 24:Atom
Element Count :
Node 24: Limited
N,N1

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L1 STRUCTURE UPLOADED

=> s 11

SAMPLE SEARCH INITIATED 09:58:59 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 168 TO ITERATE

100.0% PROCESSED 168 ITERATIONS  
SEARCH TIME: 00.00.02

10 ANSWERS

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FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 2583 TO 4137  
PROJECTED ANSWERS: 11 TO 389

L2 10 SEA SSS SAM L1

=> s l1 full  
FULL SEARCH INITIATED 09:59:04 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 3687 TO ITERATE

100.0% PROCESSED 3687 ITERATIONS 219 ANSWERS  
SEARCH TIME: 00.00.07

L3 219 SEA SSS FUL L1

=> file hcaplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 166.94 167.15

FILE 'HCAPLUS' ENTERED AT 09:59:14 ON 01 FEB 2006  
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FILE COVERS 1907 - 1 Feb 2006 VOL 144 ISS 6  
FILE LAST UPDATED: 31 Jan 2006 (20060131/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3  
L4 5 L3

=> d ibib 1-5

L4 ANSWER 1 OF 5 HCAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2004:799558 HCAPLUS  
DOCUMENT NUMBER: 141:296012  
TITLE: Preparation of factor Xa- and thrombin-inhibiting substituted benzamides and sulfonylbenzamides as potential anticoagulants  
INVENTOR(S): Pinto, Donald J.; Qiao, Jennifer X.; Gangor, Timur; Lam, Patrick Y. S.; Li, Yun-long  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA  
SOURCE: PCT Int. Appl., 279 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004083174	A2	20040930	WO 2004-US8033	20040317
WO 2004083174	A3	20041125		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, EG, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2004209863	A1	20041021	US 2004-801518	20040316
EP 1603562	A2	20051214	EP 2004-757516	20040317
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK			
PRIORITY APPLN. INFO.:			US 2003-455709P	P 20030318
			US 2004-801518	A 20040316
			WO 2004-US8033	W 20040317

OTHER SOURCE(S): MARPAT 141:296012

L4 ANSWER 2 OF 5 HCAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2003:472339 HCAPLUS  
DOCUMENT NUMBER: 139:53014  
TITLE: Synthesis of 4,5-dihydro-pyrazolo[3,4-c]pyrid-2-ones  
INVENTOR(S): Zhou, Jiacheng; Oh, Lynette M.; Ma, Philip; Li, Hui-yin  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA  
SOURCE: PCT Int. Appl., 143 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003049681	A2	20030619	WO 2002-US38559	20021203
WO 2003049681	A3	20030918		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2003181466	A1	20030925	US 2002-308741	20021203
US 6919451	B2	20050719		
EP 1467984	A2	20041020	EP 2002-784699	20021203
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
BR 2002014845	A	20041207	BR 2002-14845	20021203
JP 200511712	T2	20050428	JP 2003-550732	20021203
US 2005245566	A1	20051103	US 2005-147634	20050608
PRIORITY APPLN. INFO.:			US 2001-339085P	P 20011210
			US 2002-308741	A3 20021203
			WO 2002-US38559	W 20021203

OTHER SOURCE(S): MARPAT 139:53014

L4 ANSWER 3 OF 5 HCAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2003:454070 HCAPLUS  
DOCUMENT NUMBER: 139:36526  
TITLE: Preparation of imidazolylphenylpyrazolopyridinones as factor Xa inhibitors  
INVENTOR(S): Quan, Mimi L.; Wexler, Ruth R.  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA  
SOURCE: PCT Int. Appl., 421 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003047520	A2	20030612	WO 2002-US38331	20021126
WO 2003047520	A3	20040115		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2003212054	A1	20031113	US 2002-304810	20021126
US 6949550	B2	20050927		
EP 1450800	A2	20040901	EP 2002-791349	20021126
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
PRIORITY APPLN. INFO.:			US 2001-337051P	P 20011204
			WO 2002-US38331	W 20021126

OTHER SOURCE(S): MARPAT 139:36526

L4 ANSWER 4 OF 5 HCAPLUS COPYRIGHT 2006 ACS on STN  
ACCESSION NUMBER: 2003:261670 HCAPLUS  
DOCUMENT NUMBER: 138:287666  
TITLE: Preparation of heteroarylactams as Factor Xa inhibitors  
INVENTOR(S): Pinto, Donald; Quan, Mimi; Orwat, Michael; Li, Yun-Long; Han, Wei; Qiao, Jennifer; Lam, Patrick; Koch, Stephanie  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA  
SOURCE: PCT Int. Appl., 441 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003026652	A1	20030403	WO 2002-US29491	20020917
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2461202	AA	20030403	CA 2002-2461202	20020917
US 2003191115	A1	20031009	US 2002-245122	20020917
US 6967208	B2	20051122		
EP 1427415	A1	20040616	EP 2002-775843	20020917
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK			
BR 2002012726	A	20040803	BR 2002-12726	20020917
JP 200507889	T2	20050324	JP 2003-530289	20020917
ZA 2004002184	A	20050503	ZA 2004-2184	20040318
NO 2004001163	A	20040503	NO 2004-1163	20040319
US 2004220174	A1	20041104	US 2004-850587	20040520
US 6989391	B2	20060124		
US 2005124602	A1	20050609	US 2004-970781	20041020
US 2005171085	A1	20050804	US 2004-970807	20041021
US 2005261287	A1	20051124	US 2005-154972	20050616
US 2005267097	A1	20051201	US 2005-198801	20050805
PRIORITY APPLN. INFO.:			US 2001-324165P	P 20010921
			US 2002-402317P	P 20020809
			US 2002-245122	A3 20020917
			WO 2002-US29491	W 20020917
			US 2004-850587	A3 20040520
			US 2004-970807	A1 20041021

OTHER SOURCE(S): MARPAT 138:287666  
REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
FORMAT

L4 ANSWER 4 OF 5 HCAPLUS COPYRIGHT 2006 ACS on STM (Continued)

L4 ANSWER 5 OF 5 HCAPLUS COPYRIGHT 2006 ACS on STM  
ACCESSION NUMBER: 2002:832611 HCAPLUS  
DOCUMENT NUMBER: 137:337882  
TITLE: Preparation of 1,4,5,6-tetrahydropyrazolo[3,4-c]pyridin-7-ones as factor Xa inhibitors  
INVENTOR(S): Pinto, Donald J.; Galembo, Robert J.; Orwat, Michael J.; Quan, Mimi L.  
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA  
SOURCE: PCT Int. Appl., 86 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002085356	A1	20021031	WO 2002-US12319	20020417
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
TM	RW: GH, GN, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2444571	AA	20021031	CA 2002-2444571	20020417
US 2002177713	A1	20021128	US 2002-124383	20020417
US 6750225	B2	20040615		
EP 1379245	A1	20040114	EP 2002-723904	20020417
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRIORITY APPLN. INFO.:			US 2001-284615P	P 20010418
			WO 2002-US12319	W 20020417

OTHER SOURCE(S): MARPAT 137:337882  
REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
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